

Knowall Network Management & Security

Comprehensive protection and peace of mind

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PRIVATE CLOUD COMPUTING

Introducing Knowall Network Management & Security, designed to provide comprehensive protection and peace of mind for your organisation's digital assets.

In today's ever-evolving threat landscape, safeguarding your sensitive data is paramount. Knowall is here to provide comprehensive management and protection for your digital assets. Our expert team utilises the latest security tools and best practices to proactively identify and mitigate risks. We are dedicated to managing, detecting, and responding to potential breaches swiftly.

From advanced threat detection to incident response, user access management, and data encryption, our managed service is tailored to meet your unique data management and security requirements. Trust Knowall to safeguard your valuable IT infrastructure, allowing you to focus on your core business operations with peace of mind.

The Knowall team will ensure they improve your business's security posture and ensure compliance with GDPR, PCI, FCA, and ICO standards. This will lower your cyber insurance premiums, reduce the risk of business downtime, improve credibility in the market, and reduce the potential for fines or claims.



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Knowall Network Management & Security package delivers management of your Microsoft 365 tenant, onsite and hosted servers, onsite and mobile hardware, software and vendor relationships, whilst ensuring data & network security through a range of tools, outlined here.

MANAGEMENT OF DATA & SECURITY

- ✓ Network hardening through 365 Intune and Microsoft AD
- ✓ Inbound mail security, with multi-layer spam filters, attack detection & neutralisation
- ✓ Outbound mail security – DMARC, DKIM, SPF
- ✓ Ensuring multilevel across organisation data backups
- ✓ Microsoft 365 tenant monitoring – configuration of alerts for real-time risks to data, unauthorised access attempts, admin changes, mass file downloads, and the like
- ✓ Enforced multi-factor authentication (2FA) for all
- ✓ Advanced Threat Protection (ATP) that helps prevent malware, viruses, and spyware from affecting your data, apps, and emails
- ✓ Microsoft Purview DLP service enabling secure collaboration on your documents and emails.
- ✓ M365 Retention policies
- ✓ Nagios Monitoring and alert detection
- ✓ SIEM – Security Information and Event Management tools

POLICIES, REGULATION AND COMPLIANCE

- ✓ Internal IT policy templates
- ✓ Technical assistance with Cyber Essentials*
- ✓ Annual security roadmap and quarterly reviews and reporting
- ✓ Asset management: hardware and software
- ✓ Disaster recovery planning

END POINT SECURITY & MANAGEMENT

- ✓ MS Defender & Huntress (MDR)
- ✓ Implementation of Remote Management & Monitoring (RMM), including mobile devices
- ✓ Patch management for devices and software
- ✓ Workstation baselining & encryption
- ✓ Application whitelisting & ring fencing
- ✓ Workstation admin password rotation



ENDPOINT DETECTION AND RESPONSE (EDR) - HUNTRESS

To enhance protection against evolving threats, Knowall deploys Huntress to manage endpoint and email protection on top of Microsoft's security tools. Huntress provides increased visibility of PC, Mac, and email activity, allowing our engineers to monitor and act on suspicious behavior through the Huntress Security Operations Center (SOC).

Huntress has its own Managed Detection & Response systems to which Knowall subscribes, enabling us to receive continual reports of activity and react accordingly on behalf of our clients.

This gives us great visibility of threats that may be occurring in any arena.



An ounce of prevention is worth a pound of cure.

- Benjamin Franklin

Get in touch

020 7471 3270 / sales@knowall.net / knowall.net

On Request Features

ADDITIONAL SERVICES AVAILABLE ON REQUEST

- ✓ Web/DNS Filtering - Implement rules to allow, warn or block web access
- ✓ Software Inventory for vendor supportability
- ✓ Device Vulnerability Assessments
- ✓ LAN Zero Trust Network Access (SASE & ZTNA)
- ✓ Setup & Management of Entra ID Single Sign-On with compatible third-party applications procured via Knowall
- ✓ Technical Assistance with Cyber Essentials Plus and ISO 27001*
- ✓ Cyber Security Compliance Dashboard
- ✓ Setup & Management of Entra ID Conditional Access
- ✓ Granular security reporting

CYBER SECURITY CONSULTATION

Beyond immediate response measures, we recognise the importance of establishing robust cybersecurity policies for sustained protection. Drawing from our experience in working with clients to achieve ISO standards and Cyber Essential Certification (+), we offer a comprehensive policy framework.

- ✓ Cyber Essential Certification
- ✓ Network Penetration Testing
- ✓ Cyber Security Training
- ✓ Assistance & guidance with FCA, PCI compliance

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